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60130-1303
01MRA0194

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A method of assembling a door, comprising the steps of:

~~_____ A) _____ providing a door inner panel having an outer face and an inner face, at least one functional component of a door, an anti-intrusion beam, and a door outer panel;~~

~~B) _____ assembling a window regulator assembly and a window glass the at least one functional component onto the outer face of a door inner panel, the door inner panel also including an inner face;~~

~~C) _____ assembling the an anti intrusion beam directly onto the outer face of the door inner panel;~~

~~D) _____ assembling the a door outer panel towards the outer face of the door inner panel;~~
and

~~E) _____ securing by fixing the door inner panel, the at least one functional component window regulator assembly, the anti intrusion beam and the door outer panel relative to each other; F) _____, wherein the step of assembling the window regulator assembly and the window glass B) precedes the step of assembling the anti intrusion beam C), which precedes the step of assembling the door outer panel D); and~~

~~_____ wherein the at least one functional component comprises at least one of a window regulator assembly, a loudspeaker and a latch assembly.~~

2-3. (CANCELLED)

4. (CURRENTLY AMENDED) The method of claim 1 further including the steps of ~~providing a trim panel, assembling the trim panel towards the inner face of the door inner panel~~ and securing the trim panel to the door inner panel.

5. (CURRENTLY AMENDED) The method of claim 1 wherein the step of securing by fixing comprises employing at least one fixing element which is assembled towards the outer face of the door inner panel.

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6. (CURRENTLY AMENDED) The method of claim 5 ~~in which~~ wherein the at least one fixing element includes a primary axis which is ~~positioned~~ substantially perpendicular to the outer face of the door inner panel.

7. (CURRENTLY AMENDED) The method of claim 6 wherein the step of securing by fixing comprises a primary fixing direction which faces the outer face of the door inner panel during assembly.

8. (CURRENTLY AMENDED) The method of claim 1 ~~in which~~ wherein the door outer panel, the anti intrusion beam and the ~~at least one functional component~~ window regulator assembly are non destructively releasably fixed to the door inner panel.

9-15. (CANCELLED)

16. (CURRENTLY AMENDED) A method of assembling a door, comprising the steps of:

~~A) providing a door inner panel having an outer face and an inner face, at least one functional component of a door, an anti intrusion beam, and a door outer panel;~~

~~B) painting a door inner panel;~~

assembling ~~the~~ at least one functional component onto the an outer face of the door inner panel, the door inner panel also including an inner face;

~~C) assembling the an~~ anti intrusion beam onto the outer face of the door inner panel separately from other door components; and

~~D) assembling the a~~ door outer panel towards the outer face of the door inner panel, wherein the step of assembling the anti intrusion beam ~~C)~~ precedes the step of assembling the door outer panel ~~D)~~; and wherein the at least one functional component comprises at least one of a window regulator assembly, a loudspeaker and a latch assembly.

17. (CURRENTLY AMENDED) The method of assembly claim 16 wherein the anti intrusion beam is secured to the door inner panel prior to the step of assembling ~~assembly of~~ the door outer panel to the door inner panel; and independently of the door outer panel.

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18. (CANCELLED)

19. (CURRENTLY AMENDED) The method of claim 1 wherein the anti intrusion beam is configured to inhibit intrusion of other vehicles into a vehicle to which the door is fitted in ~~the~~an event of a road traffic accident.

20. (CURRENTLY AMENDED) The method of claim 1 wherein the door inner panel ~~has~~ includes a leading edge, a trailing edge, a waist line and a bottom edge, and the anti intrusion beam ~~being~~is an elongate member assembled in the step of assembling the anti intrusion beam ~~so as~~ to extend generally between the leading edge and the trailing edge of the door inner panel intermediate the waist line and the bottom edge of the door inner panel.

21. (CURRENTLY AMENDED) The method of claim 16 wherein the anti intrusion beam ~~has~~includes a waist level reinforcement beam integrally provided therewith.

22. (CURRENTLY AMENDED) The method of claim 1 wherein the anti intrusion beam is secured directly to the outer face of the door inner panel.

23. (CURRENTLY AMENDED) The method of claim 22 wherein the anti intrusion beam is secured by at least one fixing element attached to the outer face of the door inner panel.

24. (CURRENTLY AMENDED) The method of claim 23 wherein the anti intrusion beam is secured by the at least one fixing element assembled towards the outer face of the door inner panel.

25. (CURRENTLY AMENDED) The method of claim 16 wherein the anti intrusion beam is secured directly to the outer face of the door inner panel.

26. (PREVIOUSLY PRESENTED) The method of claim 16 wherein the anti intrusion beam is assembled to the outer face of the door inner panel separately from the door outer panel.

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27. (CURRENTLY AMENDED) The method of claim 26 wherein the anti intrusion beam is assembled to the outer face of the door inner panel prior to the step of assembling the door outer panel to the outer face of the door inner panel.

28. (NEW) The method of claim 1 further including the step of assembling the window regulator assembly and the window glass together before the step of assembling the window regulator assembly and the window glass onto the outer face of the door inner panel.

29. (NEW) A method of assembling a door comprising the steps of:
assembling at least one functional component onto an outer face of a door inner panel, wherein the door inner panel includes an inner face and door mountings to support the door in a vehicle;

assembling an anti intrusion beam directly onto the outer face of the door inner panel;

assembling a door outer panel towards the outer face of the door inner panel; and

securing by fixing the door inner panel, the at least one functional component, the anti intrusion beam and the door outer panel relative to each other such that the outer door panel is supported entirely by the door inner panel when assembled in the vehicle, wherein the step of assembling the at least one functional component precedes the step of assembling the anti intrusion beam, which precedes the step of assembling the door outer panel.